

08-01-01

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being mailed via "Express Mail Post Office to Addressee" service of the United States Postal Services (Express Mail Label No. EL 841 305 975 US) on the date shown below in an envelope addressed to the Assistant Commissioner for Patents, U.S. Patent and Trademark Office, Washington, D.C. 20231.

Dated: July 30, 2001

By:

K. Cabello  
Kim A. Cabello

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NATIONAL PATENT APPLICATION  
Under 35 USC 111(a) and Rule 53(b)**

PATENT APPLICATION

Hon. Commissioner of Patents  
Washington, D.C. 20231

WITH SIGNED DECLARATION

NONPROVISIONAL  
NON ISSUE  
NON PCT NAT PHASE

11046 U.S. PTO  
09/19/01  
07/30/01

Sir:

Herewith is the PATENT APPLICATION of

Inventor(s): Michael LUTHER, David A. TERRY, and Humberto Michael TAVARES

Title SYSTEM AND METHOD OF MANAGING DATA  
TRANSMISSION LOADS

Atty. Dkt.: PW 053403

272577

M#

Client Ref

Date: July 30, 2001

including:

1. Specification: 23 pages (only spec. and claims)
2. ☐ Specification in non-English language
3. Declaration ☐ Original ☒ Facsimile/Copy ☒ Abstract 1 Page(s); 39 numbered claims
4. ☒ Drawings: 6 sheet(s) ☐ Informal; ☒ formal of size: ☐ A4 ☒ 11"
5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# SN )
6. AMEND the specification please by inserting before the first line: -- This is a ☐ Continuation-in-Part ☐ Divisional ☐ Continuation ☐ Substitute Application (MPEP 201.09) of:  
6(a) ☐ National Appln. No. 1 filed (M#)  
6(b) ☐ International Appln. No.                      filed                       
which designated the U.S., and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English.--
7. ☐ AMEND the specification by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60/                     , filed                      --
8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. ☐ Prior application is assigned to

by Assignment recorded                      Reel                      Frame                     10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in                      (country)11.                     

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		See 3 <sup>rd</sup> page for additional priorities	

12.                      (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date)

13. Small entity status ☐ is **not** claimed; ☒ is claimed (**Pre-filing confirmation required**)  
 13(a) ☒ Attached: 1 (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) **not essential** to make claim)  
 13(b) ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (PAT-258)  
 14. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	
(3)		(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.  
 16. ☐ Attached:  
 17. ☐ Preliminary Amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$710/\$355	\$355	101/201
19. Total Effective Claims	39	minus 20 =	*19	x \$18/\$9 =	+ 171	103/203
20. Independent Claims	5	minus 3 =	*2	x \$80/\$40 =	+ 80	102/202
*If answer is zero or less, enter "0"						
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$270/\$135	+ 0	104/204
<b>TOTAL FILING FEE ENCLOSED =</b>					<b>\$606</b>	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	139
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	581
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	122
<b>TOTAL FEE ENCLOSED =</b>					<b>\$ 646</b>	

Our Deposit Account No. 03-3975

Our Order No. 053403 272577

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**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (**missing or insufficient fee only**) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP  
Intellectual Property Group**

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NOTE: File in duplicate with 2 post card receipts (PAT-103) &amp; attachments